

<p align="center"><b>NATIONAL PHASE UTILITY APPLICATION</b></p> <p align="center"><b>Transmittal to the (DO/EO/US) Under 35 USC 371</b></p>	<p>Attorney Docket No.: NIH272.001NP  First Named Inventor: Ching-Juh Lai  Int'l Application No.: PCT/US2004/040674  Int'l Filing Date: December 3, 2004  Priority Date Claimed: December 8, 2003  Title: MONOCLONAL ANTIBODIES THAT BIND OR  NEUTRALIZE DENGUE VIRUS  Express Mail Label No.: EV815168273US</p>
<p><b>Direct all correspondence to Customer No.: 45311</b></p> <p align="right">Date: June 7, 2006 Page 1 of 2</p>	

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The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Ching-Juh Lai
2. Robert H. Purcell

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) PCT/IB/308 enclosed.
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have been communicated by the International Bureau.
- () An English translation of claim amendments under PCT Article 19 (35 U.S.C. § 371(c)(3)).
- () An Oath or Declaration signed by the inventors (35 U.S.C. § 371(c)(4)).
- () An English translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).

**OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment in 5 pages
- (X) Abstract in 1 page.
- (X) Replacement drawings in 22 sheets.
- (X) Sequence Submission Statement in 1 page, and
  - (X) Sequence Listing on paper in 45 pages
  - (X) Sequence Listing in CRF
- (X) PCT publication WO 2005/056600.
- (X) International Search Report

10/582006

<b>NATIONAL PHASE UTILITY APPLICATION</b>  <b>Transmittal to the (DO/EO/US)</b> <b>Under 35 USC 371</b>	Attorney Docket No.: NIH272.001NP Filed/Examined Invention: China, Japan, Korea, Singapore, Taiwan, Thailand, U.S. Int'l Filing Date: December 3, 2004 Priority Date Claimed: December 8, 2003 Title: MONOCLONAL ANTIBODIES THAT BIND OR NEUTRALIZE DENGUE VIRUS Express Mail Label No.: EV815168273US
	<b>Direct all correspondence to Customer No.: 45311</b>

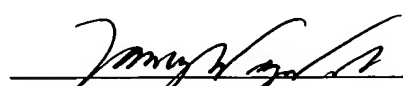
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Page 2 of 2

**FILING FEES:**

FEE CALCULATION				
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) (enter one in TOTAL column)				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1640 (\$0)		\$400
(2)	USPTO was the ISA (noncompliant claims)	1641 (\$100)		
(3)	Foreign Search Report Enclosed	1642 (\$400)		
(4)	No Search Report Enclosed	1632 (\$500)		
Examination Fee under 1.492(c) (enter one in TOTAL column)				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1643 (\$0)		\$200
(2)	Non US IPEA or Noncompliant Claims	1633 (\$200)		
Excess Claims	6 - 20 = 0	1615 (\$50)	0 x 50 =	\$0
Excess Ind. Claims	1 - 3 = 0	1614 (\$200)	0 x 200 =	\$0
Multiple Dep. Claim		1616 (\$360)		\$0
Application Size Fee	0 - 100 = 0	1681 (\$250)	0 x 250 =	\$0
			<b>TOTAL FEE DUE</b>	<b>\$900</b>
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The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

  
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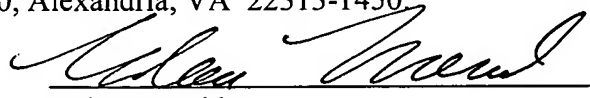
Attorney Docket No. : NIH272.001NP  
Applicant(s) : Lai et al.  
For : MONOCLONAL ANTIBODIES THAT BIND  
OR NEUTRALIZE DENGUE VIRUS  
Attorney : Nancy W. Vensko  
"Express Mail" Label No. : EV815168273US  
Date of Deposit : June 7, 2006

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I hereby certify that the accompanying

Transmittal letter; Preliminary Amendment in 5 pages; Abstract in 1 page; PCT publication WO 2005/056600; Replacement drawings in 22 sheets; Sequence Submission Statement; paper copy of Sequence Listing in 45 pages; PCT/IB/308; International Search Report; Check for Filing Fee; Return Prepaid Postcard

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